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means for generating a tracking number associated with a package to

means for generating a tracking request containing the tracking

making coordinator for receipt of said tracking request and for generating

means for receiving results from the tracking website of the selected

means for updating the shipping server data storage with the results

1 2. A tracking system for a shipping system as defined in claim 1, further  
2 comprising a tracking result queue for receiving the results from all of the  
3 carrier websites and for outputting these results for delivery to the shipping  
4 system server data storage device.

1 3. A tracking system for a shipping system as defined in claim 2, wherein the  
2 shipping system server has an instant tracking component for allowing a user  
3 to generate a tracking request for a package, wherein the tracking coordinator  
4 has means for generating a tracking object for the user tracking request that is  
5 prioritized with respect to other tracking objects generated for the same carrier  
as that associated with the user's package.

1 4. A tracking system for a shipping system as defined in claim 3, wherein the  
2 tracking coordinator limits the generation of tracking objects for a particular  
3 carrier so as to be generated no more frequently than a predetermined  
4 number of tracking objects per predetermined time interval.

1 5. A tracking system for a shipping system as defined in claim 3, wherein the  
2 tracking coordinator limits the generation of tracking objects so that the total  
3 number of tracking objects generated for a particular carrier over a  
4 predetermined time interval does not exceed a predetermined number,  
5 regarding the pacing of the generation of said tracking objects.

1 6. A tracking system for a shipping system as defined in claim 3, wherein the  
2 tracking coordinator has means for generating tracking objects to a carrier  
3 tracking website using multiple Internet Protocol addresses.

1 7. A tracking system for a shipping system as defined in claim 3, wherein the  
2 shipping system server includes a scheduler for automatically retrieving  
3 information required to generate a tracking request from the data storage  
4 device, wherein the scheduler times said retrieval of information to occur at a  
5 predetermined time.

1 8. A tracking system for a shipping system as defined in claim 1, wherein the  
2 shipping system server has an instant tracking component for allowing a user  
3 to generate a tracking request for a package, wherein the tracking coordinator  
4 has means for generating a tracking object for the user tracking request that is  
5 prioritized with respect to other tracking objects generated for the same carrier  
6 as that associated with the user's package.

1 9. A tracking system for a shipping system as defined in claim 8, wherein the  
2 tracking coordinator limits the generation of tracking objects for a particular  
3 carrier so as to be generated no more frequently than a predetermined  
4 number per predetermined time interval.  
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1 10. A tracking system for a shipping system as defined in claim 9, wherein the  
2 tracking coordinator limits the generation of tracking objects so that the total  
3 number generated for a particular carrier over a predetermined time interval  
4 does not exceed a predetermined number, regarding the pacing of the  
5 generation of said tracking components.

1 11. A tracking system for a shipping system as defined in claim 8, wherein the  
2 tracking coordinator has means for generating tracking objects to a carrier  
3 tracking website using multiple Internet Protocol addresses.

1 12. A tracking system for a shipping system as defined in claim 8, wherein the  
2 shipping system server includes a scheduler for automatically retrieving  
3 information required to generate a tracking request from the data storage  
4 device, wherein the scheduler times said retrieval of information to occur at a  
5 predetermined time.

1 13. A tracking system for a shipping system as defined in claim 1, further  
2 comprising an E-mail services component for generating an E-mail message

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| 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 |      |

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1 17. A tracking method as defined in claim 16, further comprising the steps of  
2 allowing a user to generate an instant tracking request for a package, and for  
3 generating a tracking object for the user tracking request that is prioritized  
4 with respect to other tracking objects generated for the same carrier as that  
5 associated with the user's package.

1 18. A tracking method as defined in claim 15, further comprising the step of  
2 limiting the generation of tracking objects for a particular carrier so that  
3 tracking objects are generated no more frequently than a predetermined  
4 number per predetermined time interval.

1 19. A tracking method as defined in claim 17, further comprising the step of  
2 limiting the generation of tracking objects so that the total number generated  
3 for a particular carrier over a predetermined time interval does not exceed a  
4 predetermined number, regarding the pacing of the generation of said tracking  
5 objects.

1 20. A tracking method as defined in claim 17, further comprising the step of  
2 generating tracking objects to a carrier tracking website using multiple Internet  
3 Protocol addresses.

1 21. A tracking method as defined in claim 17, further comprising the step of  
2 automatically scheduling retrieving information required to generate a tracking  
3 request from the data storage device at a predetermined time.

1 22. A tracking method as defined in claim 15, wherein the shipping system  
2 server has an instant tracking component for allowing a user to generate a  
3 tracking request for a package, wherein the tracking coordinator has means  
4 for generating a tracking object for the user tracking request that is prioritized  
5 with respect to other tracking objects generated for the same carrier as that  
6 associated with the user's package.

1 23. A tracking method as defined in claim 15, further comprising the step of  
2 limiting the generation of tracking objects for a particular carrier so that  
3 tracking objects are generated no more frequently than a predetermined  
4 number per predetermined time interval.

1 24. A tracking method as defined in claim 23, further comprising the step of  
2 limiting the generation of tracking objects so that the total number generated  
3 for a particular carrier over a predetermined time interval does not exceed a  
4 predetermined number, regarding the pacing of the generation of said tracking  
5 objects.

1 25. A tracking method as defined in claim 22, further comprising the step of  
2 generating tracking objects to a carrier tracking website using multiple Internet  
3 Protocol addresses.

1 26. A tracking method as defined in claim 23, further comprising the step of  
2 automatically scheduling retrieving information required to generate a tracking  
3 request from the data storage device at a predetermined time.